

FIG. 1

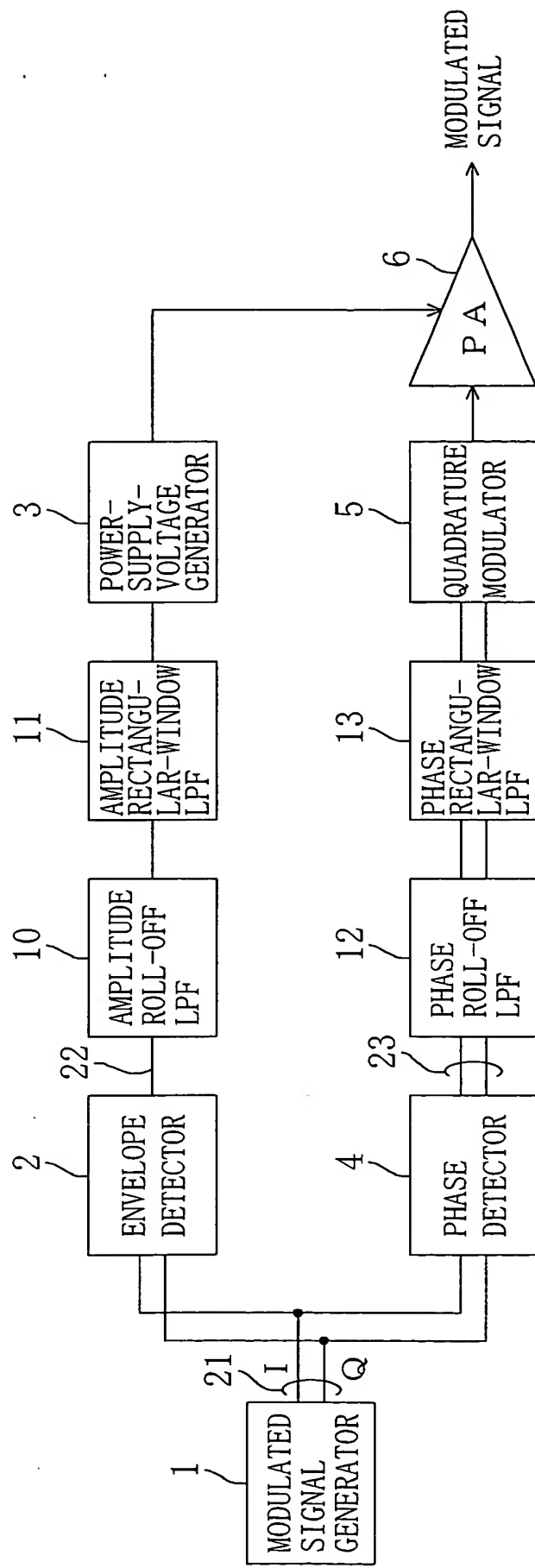


FIG. 2B

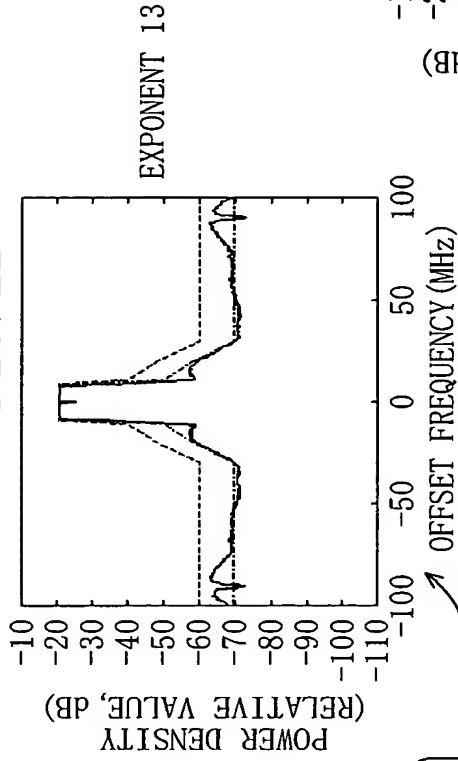


FIG. 2A

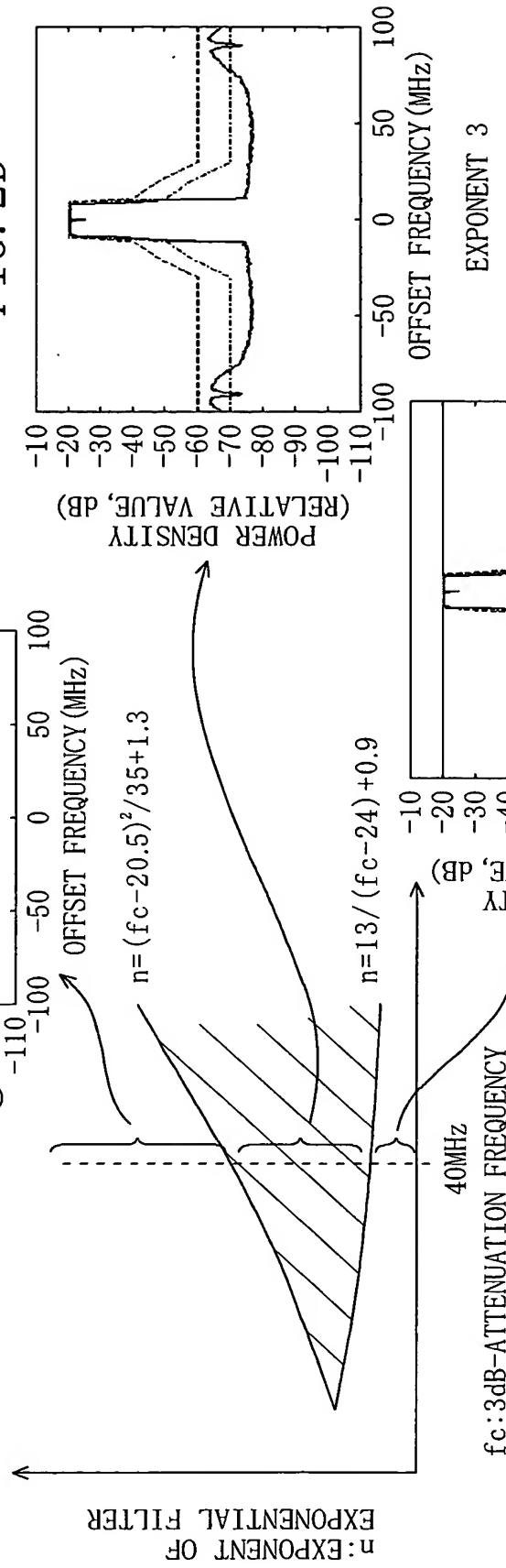


FIG. 2D

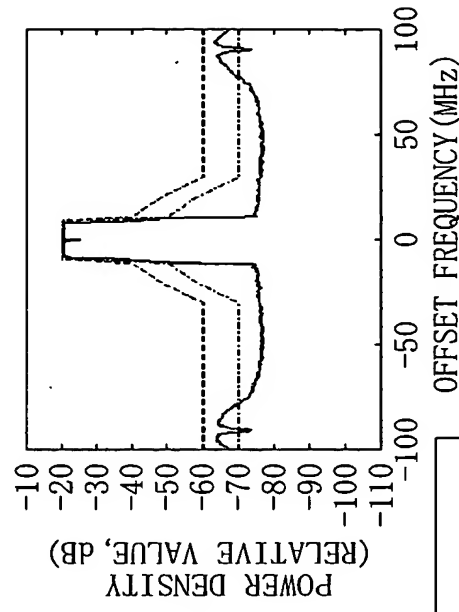


FIG. 2C

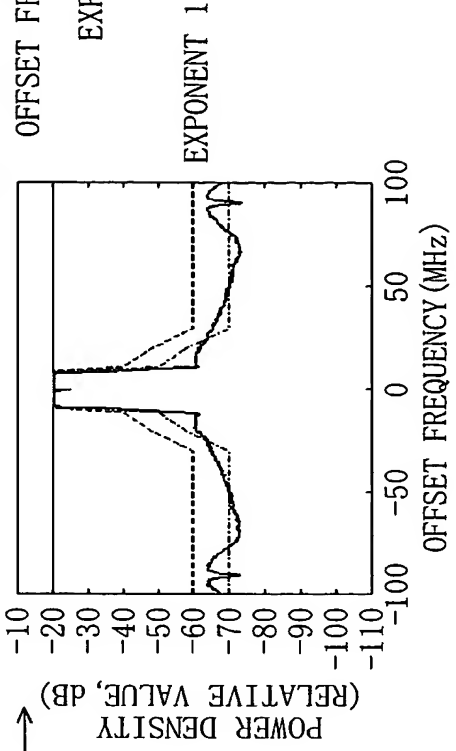


FIG. 3B

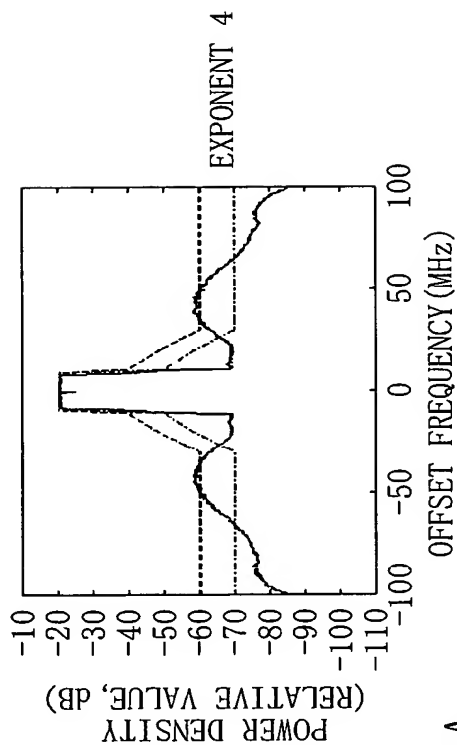


FIG. 3A

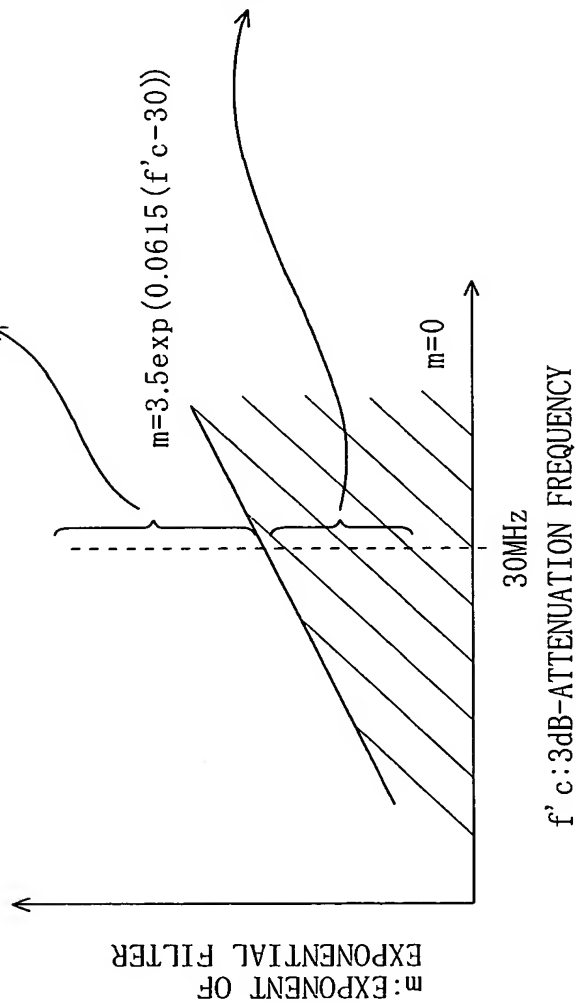


FIG. 3C

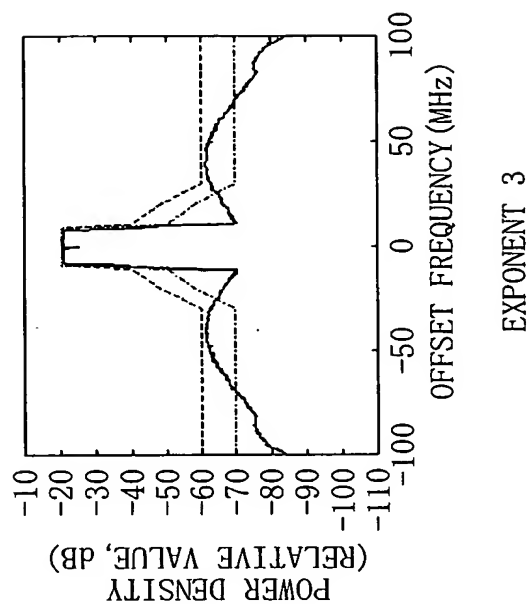


FIG. 4A

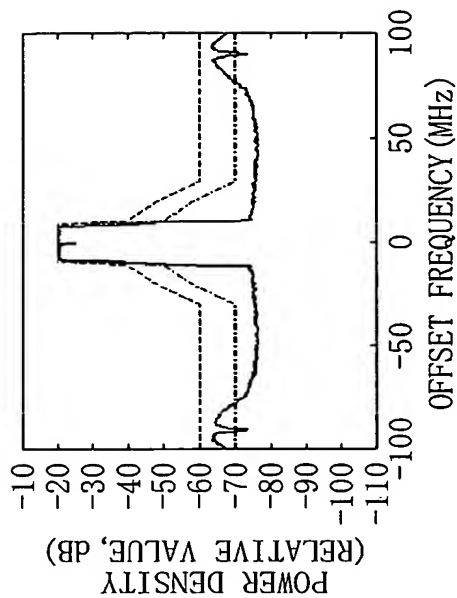


FIG. 4B

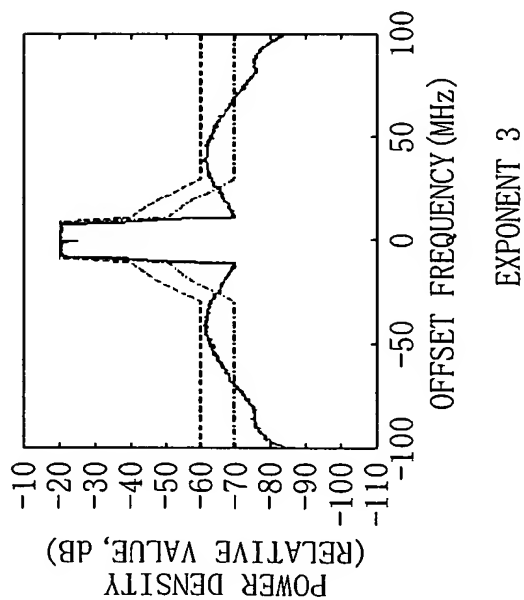


FIG. 4C

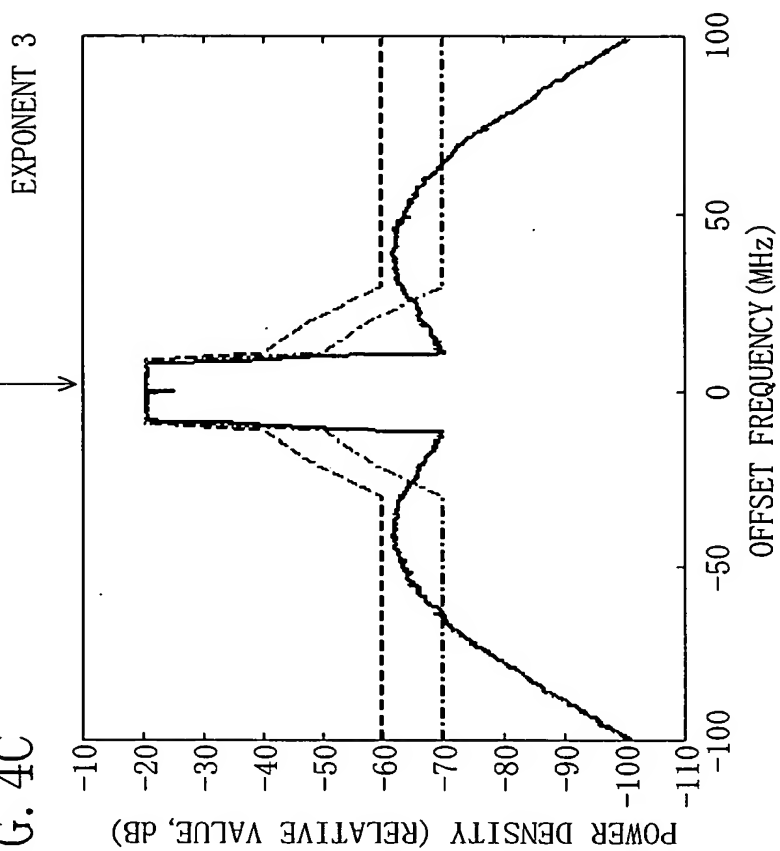


FIG. 5A

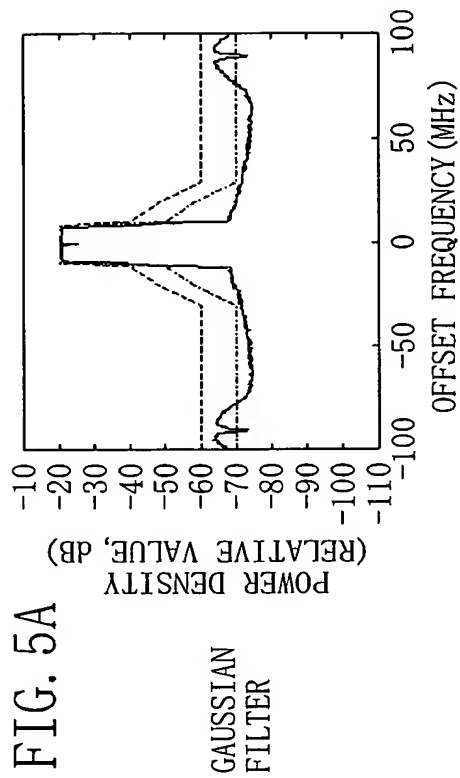


FIG. 5B

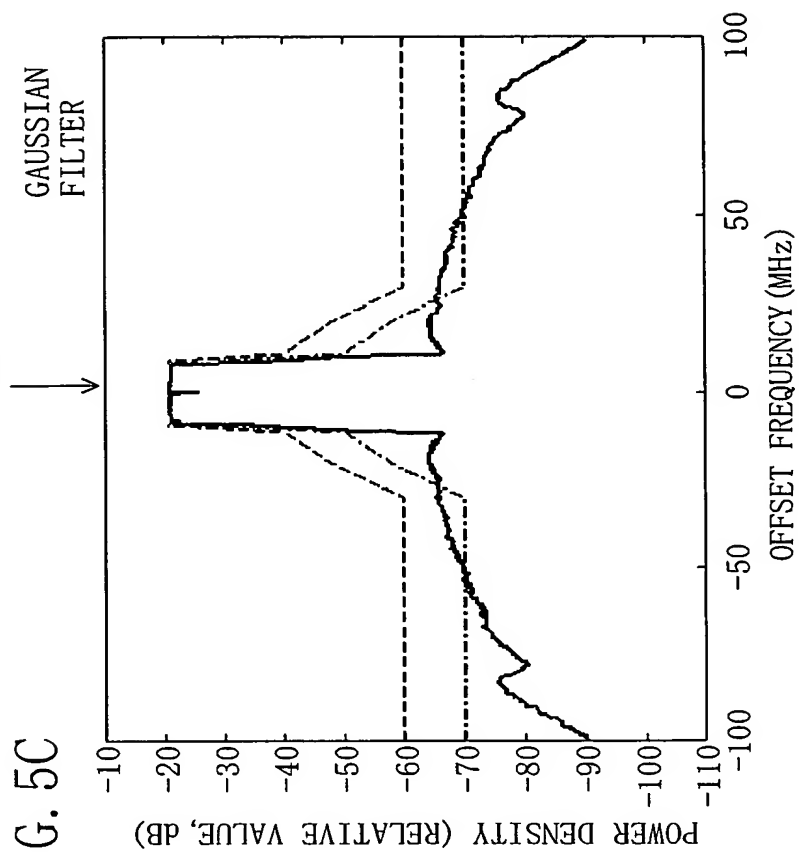
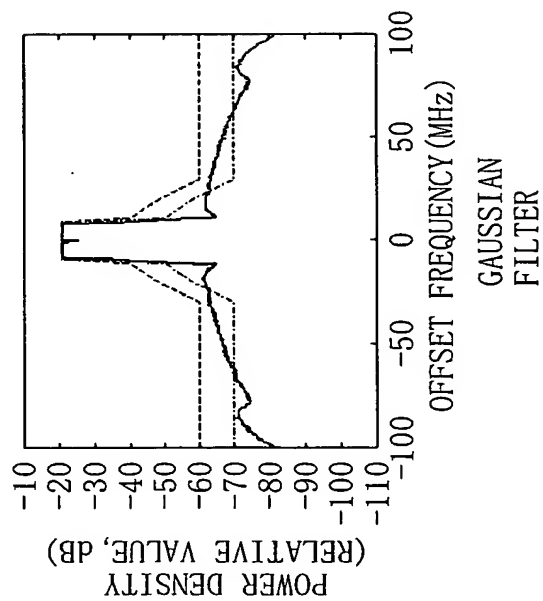


FIG. 6

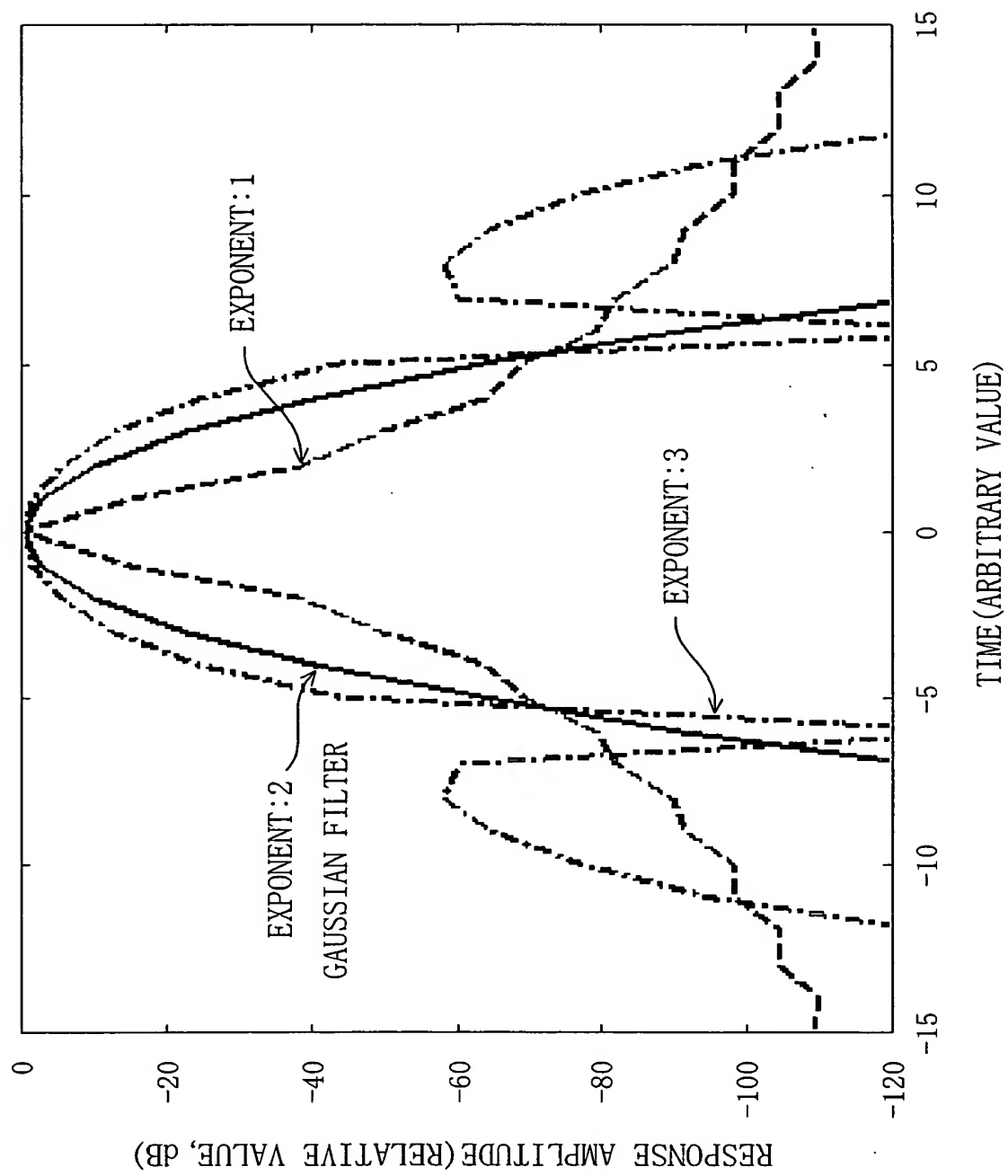


FIG. 7A

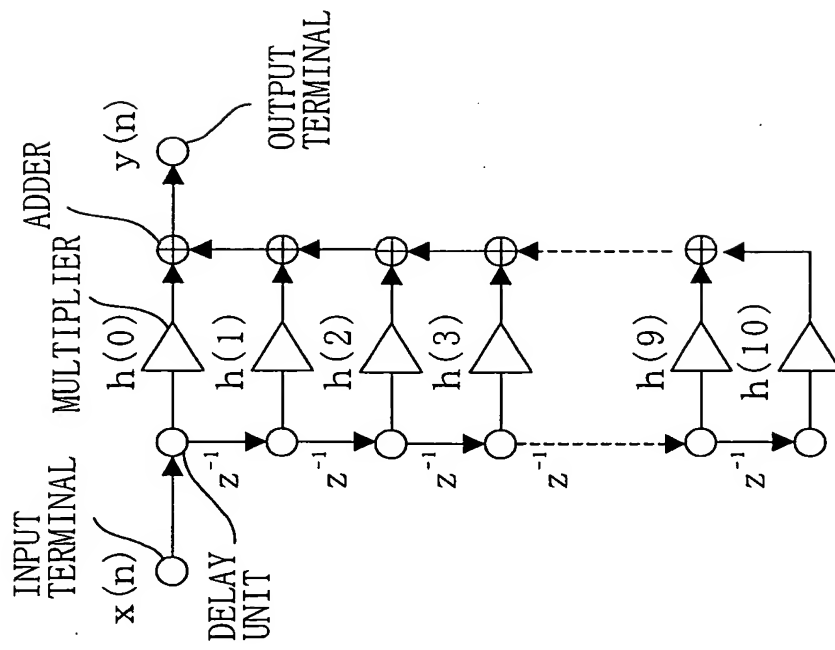


FIG. 7B

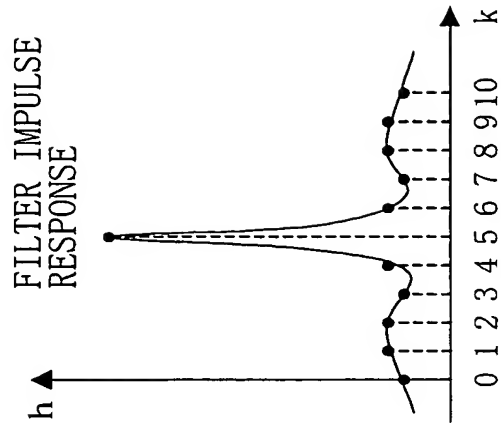


FIG. 8A

ACTIVE FILTER CUTOFF FREQUENCY : 40MHz

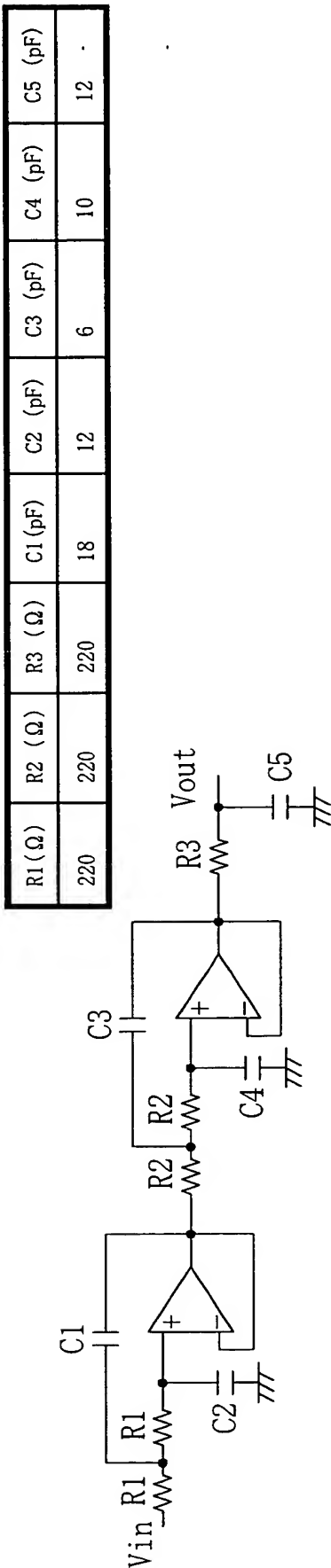
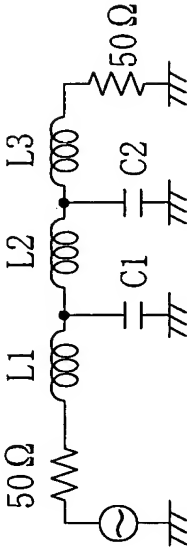


FIG. 8B

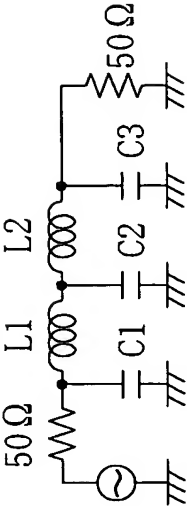
LC FILTER(1) CUTOFF FREQUENCY : 40MHz



L1	C1	L2	C2	L3
56nH	68pF	470nH	56pF	82nH

FIG. 8C

LC FILTER(2) CUTOFF FREQUENCY : 40MHz



C1	L1	C2	L2	C3
22pF	180nH	180pF	150nH	33pF



FIG. 9

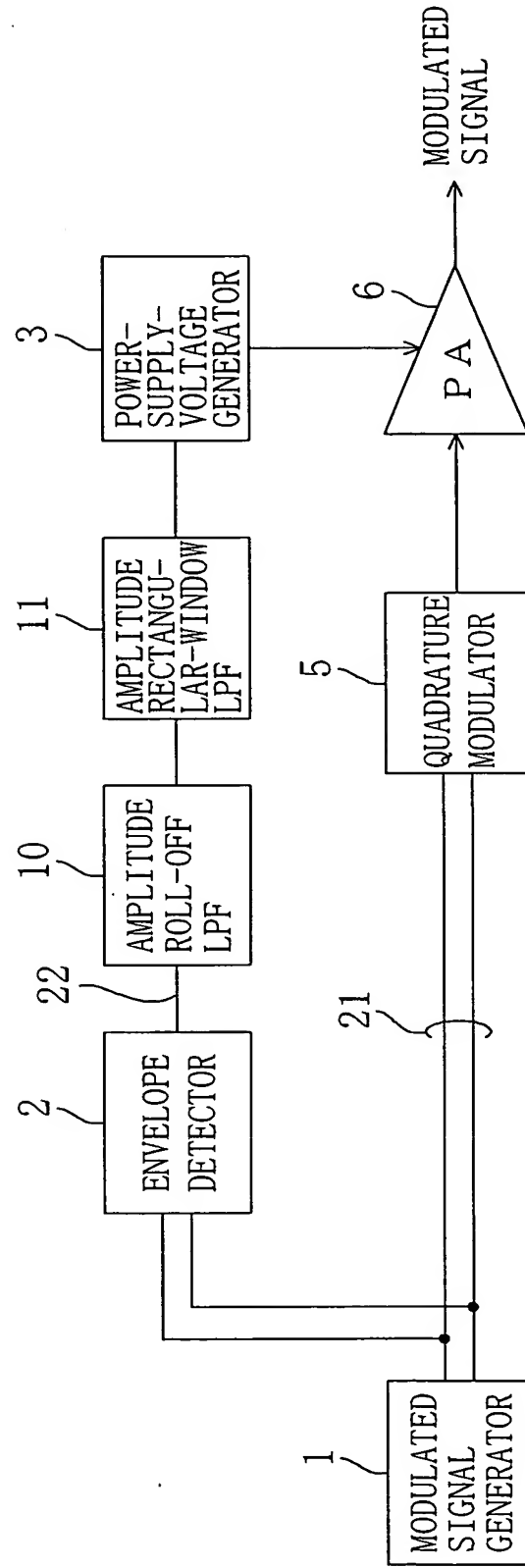


FIG. 10A

FIG. 10B

FIG. 10C

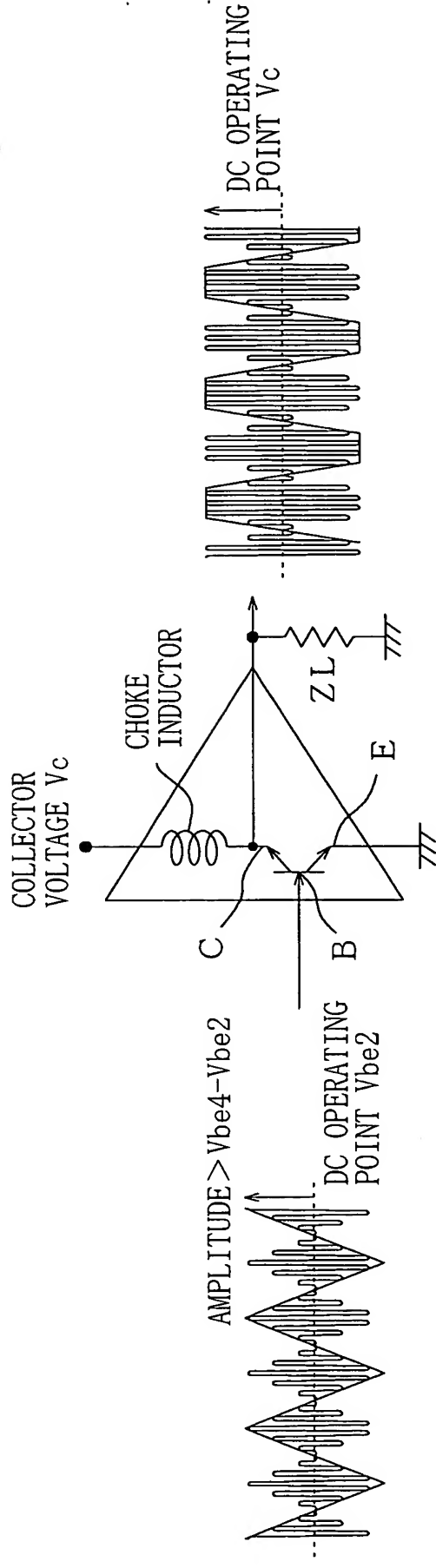


FIG. 10D

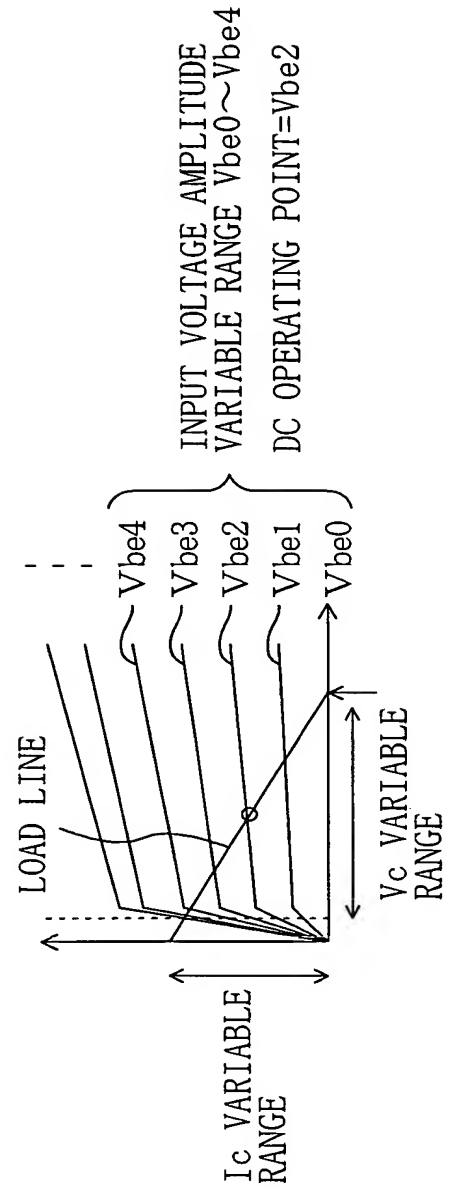


FIG. 11B

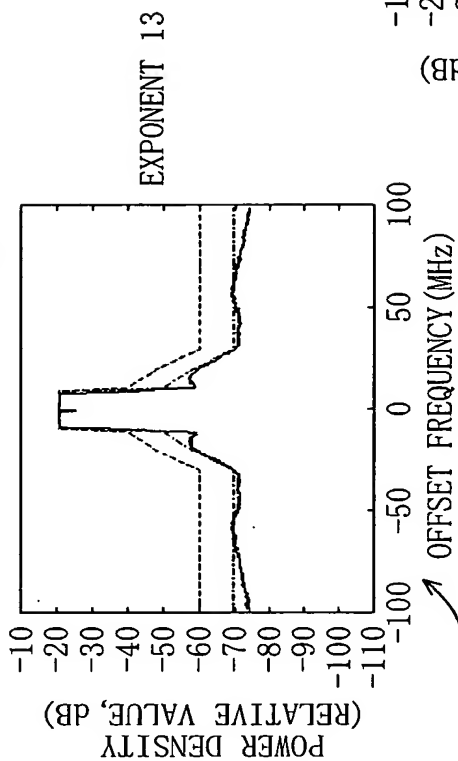


FIG. 11A

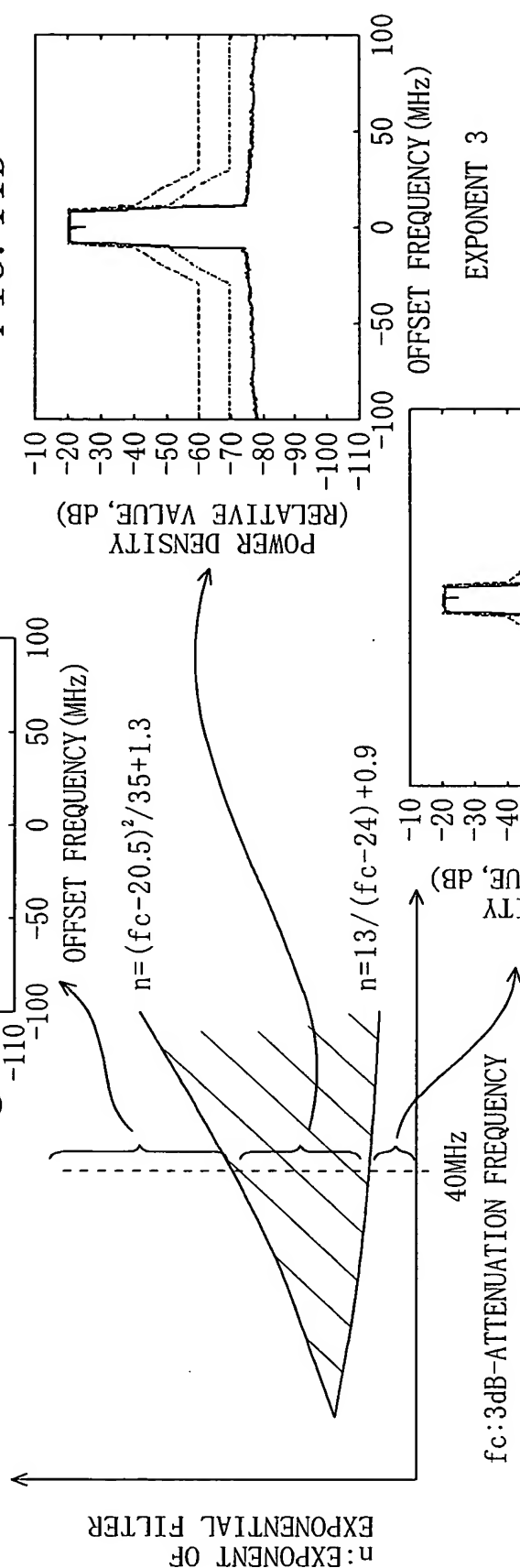


FIG. 11D

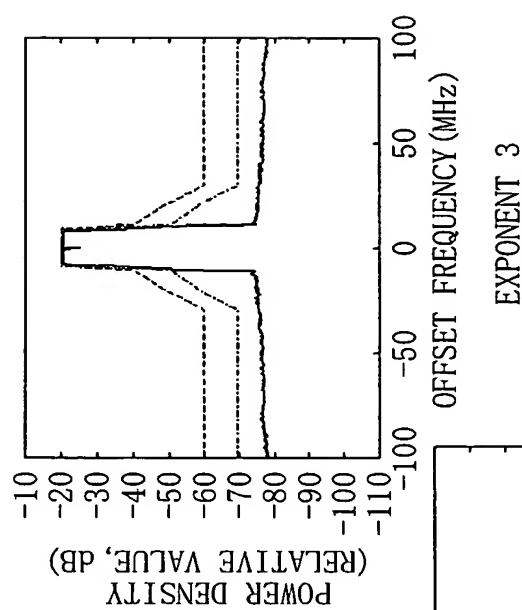


FIG. 11C

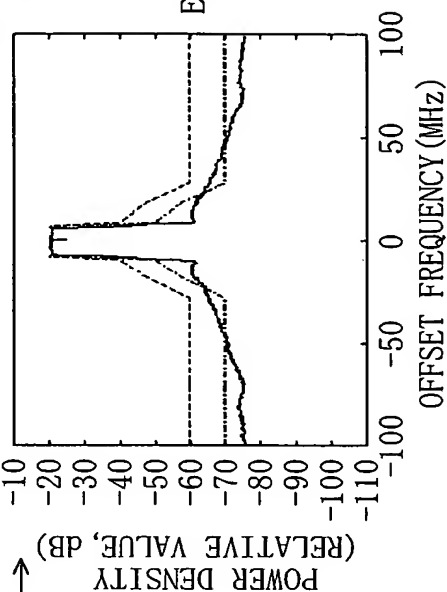


FIG. 12

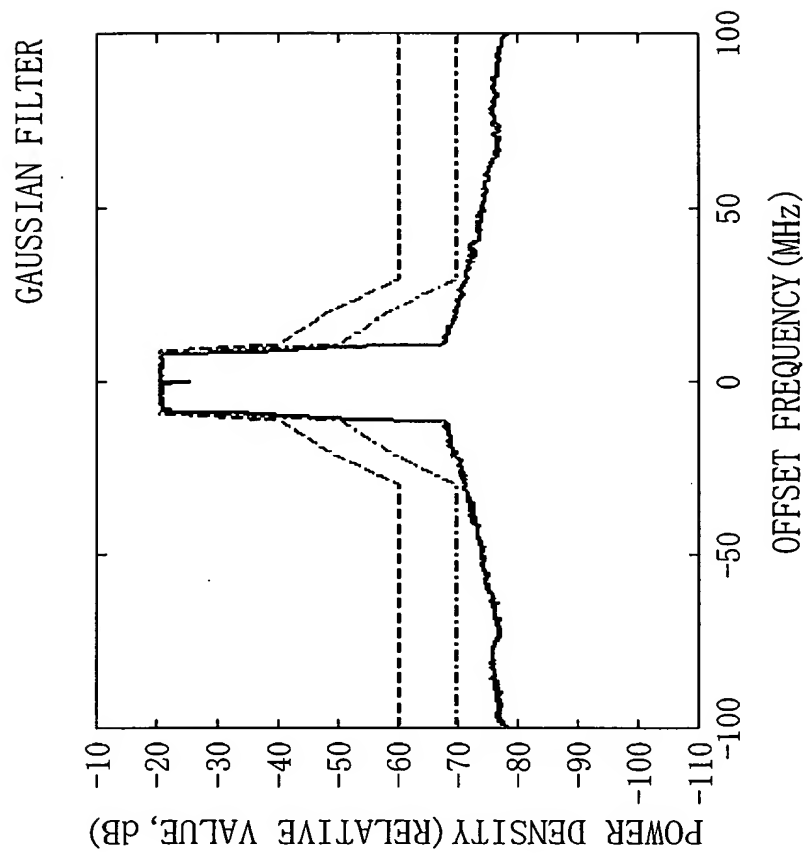


FIG. 13 PRIOR ART

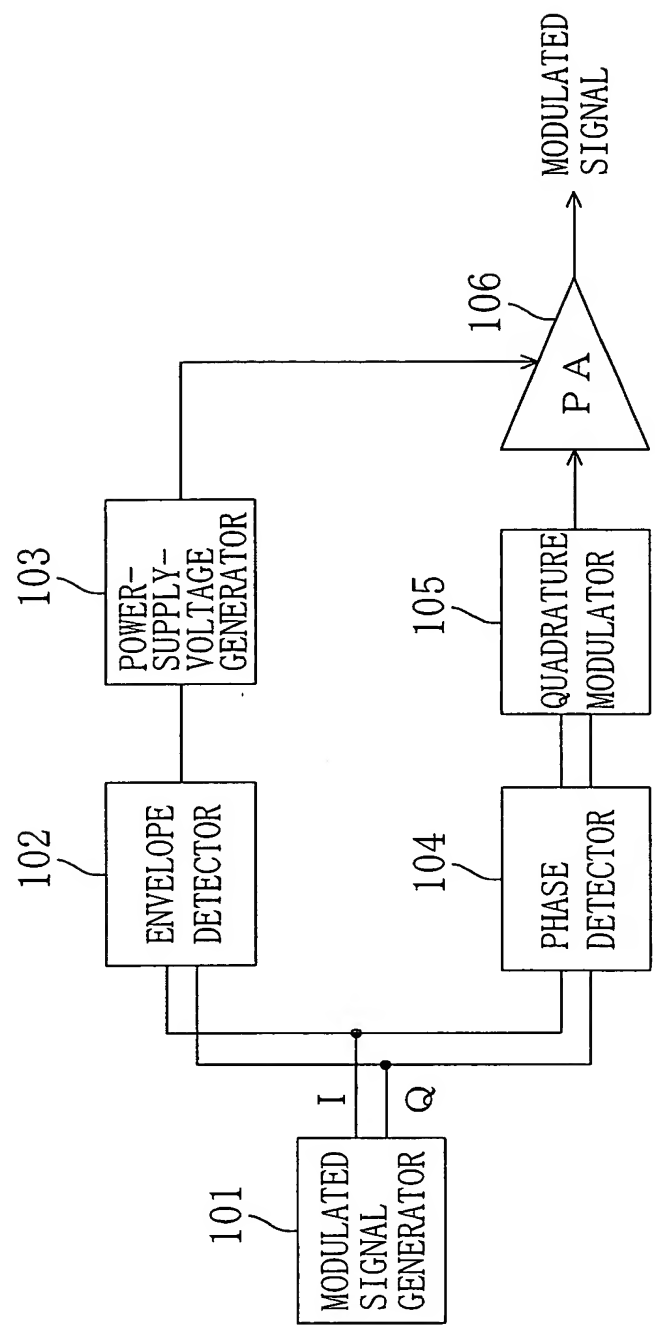


FIG. 14 PRIOR ART

